

LISTING OF CLAIMSIn the Claims:

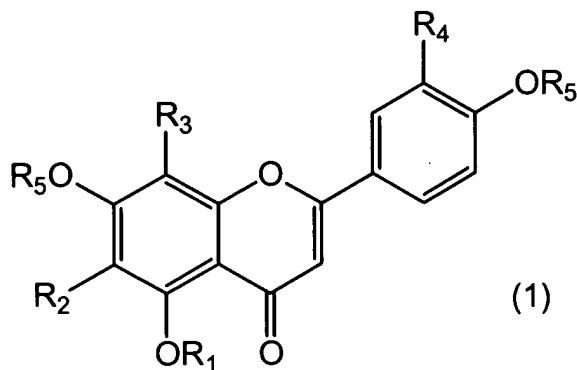
Please amend the claims in the below-indicated manner. This listing of claims replaces all prior versions, and listings, of claims in the application:

1. (cancelled)

2. (cancelled)

3. (cancelled)

4. (currently amended) A method for extending neurites comprising administering a composition to a subject, the composition comprising an extract from a plant belonging to the citrus family, wherein the extract from a plant belonging to the citrus family comprises a polyalkoxyflavonoid represented by Formula 1:



wherein R₁ is H or a lower alkyl group of C₁ to C₆; R₂, R₃ and R₄ are each independently H or an alkoxy group of C₁ to C₆; and R₅ is a lower alkyl group of C₁ to C₆.

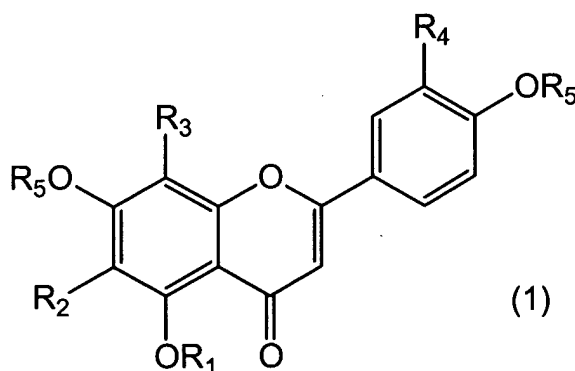
5. (original) The method of claim 4, wherein the polyalkoxyflavonoid is nobiletin or tangeretin.

6. (cancelled)

7. (cancelled)

8. (cancelled)

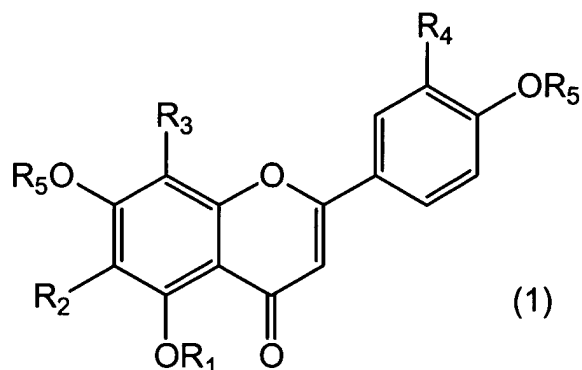
9. (currently amended) ~~The method of claim 8;~~ A method for treating neurodegeneration diseases comprising administering a composition to a subject, the composition comprising an extract from a plant belonging to the citrus family, and a pharmaceutically acceptable carrier or a food material, wherein the extract from a plant belonging to the citrus family comprises a polyalkoxyflavonoid represented by Formula 1:



wherein R_1 is H or a lower alkyl group of C_1 to C_6 ; R_2 , R_3 and R_4 are each independently H or an alkoxy group of C_1 to C_6 ; and R_5 is a lower alkyl group of C_1 to C_6 .

10. (original) The method of claim 9, wherein the polyalkoxyflavonoid is nobiletin or tangeretin.

11. (original) A method for extending neurites comprising bringing a composition in contact with neurocytes, the composition comprising a polyalkoxyflavonoid represented by Formula 1, and a physiologically acceptable carrier:

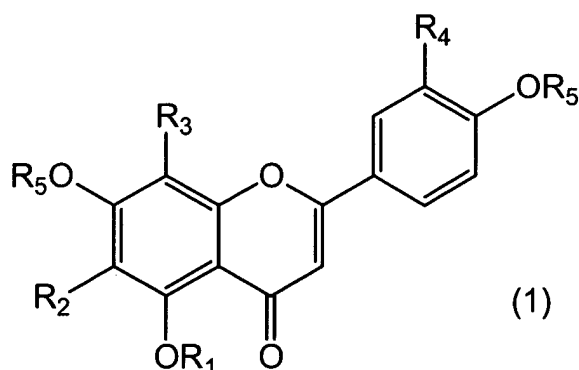


wherein R_1 is H or a lower alkyl group of C_1 to C_6 ; R_2 , R_3 and R_4 are each independently H or an alkoxy group of C_1 to C_6 ; and R_5 is a lower alkyl group of C_1 to C_6 .

12. (original) The method of claim 11, wherein the polyalkoxyflavonoid is nobiletin or tangeretin.

13. (cancelled)

14. (previously presented) A method for extending neurites comprising bringing a composition in contact with neurocytes, the composition comprising an extract from a plant belonging to the citrus family, wherein the extract from a plant belonging to the citrus family comprises polyalkoxyflavonoid represented by Formula 1:



wherein R_1 is H or a lower alkyl group of C_1 to C_6 ; R_2 , R_3 and R_4 are each independently H or an alkoxy group of C_1 to C_6 ; and R_5 is a lower alkyl group of C_1 to C_6 .

15. (original) The method of claim 14, wherein the polyalkoxyflavonoid is nobiletin or tangeretin.